


Based on FORM PTO-1595 (Rev. 08/05)
as modified by Blakely, Sokoloff, Taylor & Zafman (wlr) 11/30/2005

U.S. DEPARTMENT OF COMMERCE
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Recordation Form Cover Sheet
PATENTS ONLY

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies): <u>Richard L. Hudson; Ali-Reza Adl-Tabatabai; Bratin Saha</u>		2. Name and address of receiving party(ies): Name: <u>Intel Corporation</u>	
Additional name(s) of conveying party(ies) attached? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes		Internal Address: _____ Street Address: <u>2200 Mission College Boulevard</u>	
3. Nature of Conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other _____		City: <u>Santa Clara</u> State: <u>CA</u> Zip: <u>95052</u> Country: <u>United States</u>	
Execution Date: <u>12/17/2007; 2/11/2008; 12/17/2007</u>		Additional name(s) & address(es) attached? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes	
4. Application number(s) or patent number(s): <input type="checkbox"/> This document is being filed together with a new application.			
A. Patent Application No.(s) <u>11/477,848</u>		B. Patent No.(s)	
Additional numbers attached? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes			
5. Name and address of party to whom correspondence concerning document should be mailed: Name: <u>Blakely, Sokoloff, Taylor & Zafman LLP</u> Internal Address: _____ Street Address: <u>1279 Oakmead Parkway</u> City: <u>Sunnyvale</u> State: <u>CA</u> ZIP: <u>94085</u> Phone Number: <u>(503) 439-8778</u> Fax Number: <u>(503) 439-6073</u> E-mail Address: <u>greg.d.caldwell@bstz.com</u>		6. Total number of applications and patents involved: <u>1</u>	
		7. Total Fee (37 CFR 3.41).....\$ <u>40.00</u> <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to be charged to deposit account	
		8. Deposit Account Number: <u>02-2666</u>	
DO NOT USE THIS SPACE			
9. Statement and signature. <i>To the best of my knowledge and belief, the foregoing is true and correct and any attached copy is a true copy of the original document.</i>			
<u>Gregory D. Caldwell, Reg. No. 39,926</u> Name of Person Signing		 Signature	
		<u>March 3, 2009</u> Date	
Total number of pages including cover sheet, attachments, and document: <u>6</u>			

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
 Mail Stop Assignment Recordation Services
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 Alexandria, VA 22313-1450

Docket No. 42P23529

700401103

PATENT
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CH \$40.00 022666 11477848

Attorney's Docket No.: 42P23529

ASSIGNMENT

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, we, the undersigned:

Richard L. Hudson; Ali-Reza Adl-Tabatabai; Bratin Saha

hereby sell, assign, and transfer to

Intel Corporation

a Corporation of Delaware, having a principal place of business at 2200 Mission College Boulevard, Santa Clara, California 95052 United States ("Assignee"), and its successors, assigns, and legal representatives, the entire right, title, and interest for the United States and all foreign countries, in and to any and all inventions or improvements that are disclosed in the application (provisional or non-provisional) for the United States patent which may have a declaration executed by the undersigned prior hereto or concurrently herewith and is entitled

TRANSACTIONAL MEMORY WITH AUTOMATIC OBJECT VERSIONING

said patent application also identified as follows (when known):

[I/we hereby authorize an attorney or agent for said Assignee to insert below the application number and filing date of said patent application when known.]

United States Patent Application Number 11/477,848 filed June 29, 2006

and in and to said application (provisional or non-provisional) and all provisional applications, non-provisional applications, utility applications, design applications, divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications that have been or shall be filed in the United States and all foreign countries on any of said inventions or improvements; and in and to all original patents, reissued patents, reexamination certificates, and extensions, that have been or shall be issued in the United States and all foreign countries on said inventions or improvements; and in and to all rights of priority resulting from the filing of said United States application;


agree that said Assignee may apply for and receive a patent or patents for said inventions or improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all provisional applications, non-provisional applications, utility applications, design applications, divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications on any and all said inventions or improvements; execute all rightful oaths, assignments, powers of attorney, and other papers; communicate to said Assignee, its successors, assigns, and legal representatives all facts known to the undersigned relating to said inventions or improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or legal representatives in securing and maintaining proper patent protection for said inventions or improvements and for vesting title to said inventions or improvements, and all applications for patents and all patents on said inventions or improvements, in said Assignee, its successors, assigns, and legal representatives; and

FROM : Riverside Technical Services PHONE NO. :

Dec. 17 2007 05:55PM F2

covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Each Inventor: Please Sign and Date Below:

DEC 17 2007 
Date Name: **Richard L. Hudson**

Date Name: **Ali-Reza Adl-Tabatabai**

Date Name: **Bratin Saha**

Date Name:

Date Name:

Date Name:

Date Name:

Date Name:

Date Name:

Date Name:

Date Name:

Date Name:

Assignment Document Return Address:

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP
1279 Oakmead Parkway
Sunnyvale, CA 94085-4040
Telephone: (503) 439-8778

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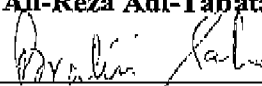
Each Inventor: Please Sign and Date Below:

Date	Name: Richard L. Hudson
<u>2/11/2008</u>	<u>Ali-Reza Adl-Tabatabai</u>
Date	Name: Ali-Reza Adl-Tabatabai
Date	Name: Bratin Saha
Date	Name:
Date	Name:
Date	Name:
Date	Name:
Date	Name:
Date	Name:
Date	Name:
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Each Inventor: Please Sign and Date Below:

_____ Date	_____ Name: Richard L. Hudson
_____ Date	_____ Name: Ali-Reza Adl-Tabatabai
12/17/2007 Date	 _____ Name: Bratin Saha
_____ Date	_____ Name:
_____ Date	_____ Name:
_____ Date	_____ Name:
_____ Date	_____ Name:
_____ Date	_____ Name:
_____ Date	_____ Name:
_____ Date	_____ Name:
_____ Date	_____ Name:

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1279 OAKMEAD PARKWAY
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FACSIMILE: (503) 439-6073

FACSIMILE COVER SHEET

Deliver to: Hasan, Syed Haroon, USPTOArt Group: 2169Facsimile No.: (571) 273-0140Date: March 3, 2009From: Gregory D. Caldwell, Reg. No. 39,926Our Docket No.: 42P23529Number of pages 6 including this sheet.Application No.: 11/477,848Filing Date: 6/29/2006

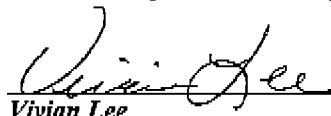
Docket Due Date(s): _____

Enclosed are the following documents:

- | | |
|---|---|
| <input type="checkbox"/> Amendment: _____ (_____ pgs) | <input type="checkbox"/> Issue Fee Transmittal |
| <input type="checkbox"/> Appeal Brief (_____ pgs) | <input type="checkbox"/> Notice of Appeal (in duplicate) |
| <input type="checkbox"/> Application: _____
(_____ pgs) w/cover & abstract) | <input type="checkbox"/> Petition for: _____ |
| <input checked="" type="checkbox"/> Assignment & Cover Sheet (<u>5</u> pgs) | <input type="checkbox"/> Request for Continued Examination (RCE) (in duplicate) |
| <input type="checkbox"/> Certificate of _____ | <input type="checkbox"/> Reply Brief (_____ pgs) |
| <input type="checkbox"/> Continued Prosecution Application (CPA) | <input type="checkbox"/> Request & Certification Under 35 USC 122(b)(2)(B)(i) |
| <input type="checkbox"/> Declaration & POA (_____ pgs) | <input type="checkbox"/> Request to Rescind Previous Nonpublication Request |
| <input type="checkbox"/> Drawings: _____ sheets, _____ figures | <input type="checkbox"/> Response to Notice of Missing Parts & Formalities Letter |
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| <input type="checkbox"/> Fee Transmittal | <input type="checkbox"/> Terminal Disclaimer |
| <input type="checkbox"/> IDS & PTO/SB/08 (_____ pgs) | <input type="checkbox"/> Transmittal of Publication Fee Due |
| <input checked="" type="checkbox"/> Other: <u>Facs cover sheet itemizing contents</u> | <input type="checkbox"/> Transmittal Letter |

CERTIFICATE OF MAILING/TRANSMISSION (37 CFR 1.8A)

I hereby certify that this correspondence is being transmitted by facsimile on the date shown below to the United States Patent and Trademark Office.


Vivian Lee

3/3/2009
Date

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